

ABSTRACT

A fixed line top-loading trimmer head for string trimmer machines, uses line segments of a predetermined length. The head has a central hub designed for attachment to the drive shaft of a string trimmer machine. A circular flange is attached to, and extends outwardly from, the central hub. This circular flange has one or more trimmer line exit openings on the circumference. The hub, located above the upper surface of the circular flange, is provided with either line termination apertures in the form of holes or channels which are angularly offset from the exit openings in the circular flange; or it is provided with an offset guide channel through which a trimmer line is passed between the exit openings. A line guide channel is located in the flange between the line exit openings and the line termination apertures, or the offset channel on the hub, for guiding line between the exit openings and the offset channel or termination apertures.